

Protecto Flex® Window & Door Sealing Tape For Curved and Radius Surfaces

Forms a permanent waterproofing air/vapor seal around curved and radius doors and windows that prevents air and moisture leaks.



Protecto Flex® is a 90-mil thick peel and stick flashing tape. The flexible cross-laminated top surface will expand and conform to irregular or curved surfaces while the aggressive adhesive forms a permanent bond between the window fin and the building substrate. Protecto Flex gives you a total air and water seal without having to cut and patch in the membrane to conform to irregular or curved window and door openings.

ADVANTAGES:

- Expands and conforms to radius or curved window fins
- Aggressive adhesive forms a permanent bond between the window fins and the building substrate
- Easy to install peel and stick application
- Self seals around nails, screws and staples
- Adheres to plywood, OSB, vinyl, aluminum, metal, foam, Dens-Glass Gold®,* concrete and masonry surfaces
- Protecto Flex may be left exposed up to 120 days
- Backed by over 50 years of manufacturing expertise

SUITABLE APPLICATIONS:

- Window and door perimeters to the building substrate
- Joints in stucco applications
- Sheet rock joints
- Other areas where a water or air seal is needed

PROTECTO FLEX® helps reduce air infiltration as recommended by the ENERGY STAR® HOME SEALING guidelines.



INSTALLATION INSTRUCTIONS:

PLEASE NOTE: Surfaces should be clean, dry and free of dirt and other foreign materials. Do not use any solvent-based sealant on or around Protecto Flex Tape. Do not use in direct contact with flexible (plasticized) polyvinyl chloride (i.e. flexible "J" channel). Protecto Flex Tape should be used only on the curved and radius portion of windows and doors. BT25XL, PW100/40, or Protecto Seal 45 Window & Door Sealing Tape should be used on ALL straight parts.

When applying Protecto Flex to masonry, concrete, black sheathing board and OSB products or Dens-Glass Gold®*, the surface should be tested for adhesion. If adequate adhesion is not obtained, the surface must be primed with Protecto Wrap BT-Primer or Protecto-Tak Spray Adhesive.

- #1) Cut 1 piece of BT25XL, PW100/40, or Protecto Seal 45 Window & Door Sealing Tape equal to the width of the window/door plus 2x the width of the Tape being used for use on the window sill. Cut 1 piece of Protecto Flex Window & Door Sealing Tape equal to the width of the window/door plus 2x the width of the Tape being used. If necessary, cut 2 additional pieces of BT25XL, PW100/40, Protecto Seal 45, or Protecto Flex equal to the length (or height) plus 2x the width of the Tape being used.
- **#2)** Prior to installing the window/door, remove release liner and apply the piece of BT25XL, PW100/40, or Protecto Seal 45 Sealing Tape even with the top edge of the window sill extending past the sides of the rough opening equally on both sides.
- **#3)** Install window per manufacturer directions.
- **#4)** Apply the vertical piece(s) of BT25XL, PW100/40, Protecto Seal 45, or Protecto Flex on top of the window fin extending outward directly onto the building substrate. While removing the release paper, roll the tape surface as it comes into contact with the window flange and building exterior substrate to ensure proper adhesion and to minimize trapping air beneath the tape.
- **#5)** Apply the final horizontal (head of window/door) piece of Protecto Flex on the top of the window fin directly to building's exterior substrate.
- **#6)** Roll all tape surfaces to ensure proper adhesion.

ROLL SIZES/ROLL PER CASE:

4" x 50'/2

6" x 50'/2

8" x 50'/1

9" x 50'/1

PHYSICAL PROPERTIES:

Color: White/Gray Thickness: 90 mil

Elongation: 500% min. (rubberized

asphalt adhesive only

Permeance: .01 perms max ASTM E-96

Max Exposure Time: 120 Days



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That Protect

PROTECTO WRAP COMPANY (800) 759-9727

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PROTECTO FLEX FLASHING REV 1-08

^{*} Dens-Glass is a registered trademark of Georgia-Pacific Corporation.